



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
 )  
Norihiisa TAKAYAMA ) Group Art Unit: 2611  
 )  
Application No.: 10/080,708 ) Examiner: Unassigned  
 )  
Filed: February 25, 2002 ) Confirmation No. Unassigned  
 )  
For: APPARATUS FOR )  
SENDING/RECEIVING DATA AND )  
COMPUTER PROGRAM THEREFOR )

**SECOND  
INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**  
MAY 09 2003  
Technology Center 2600

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. A copy of each of the documents cited below is enclosed. Also enclosed is a copy of an Office Action, with English translation, received in the Japanese priority application, in which some of these documents are cited.

**U.S. Patents**

<b>Patent No.</b>	<b>Applicant</b>	<b>Issue Date</b>
6,446,112 B1	Bunney et al.	09-03-2002
5,537,550	Russell et al.	07-16-1996

**Foreign Patent Applications**

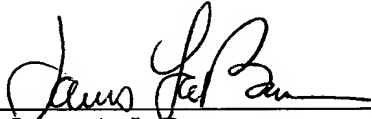
<b>Publication No.</b>	<b>Country</b>	<b>Publication Date</b>
2000-231531	Japan	08-22-2000
10-289070	Japan	10-27-1998
11-327818	Japan	11-30-1999
2000-353142	Japan	12-19-2000
6-214896	Japan	08-05-1994
2000-66982	Japan	03-03-2000
10-149268	Japan	06-02-1998
9-251331	Japan	09-22-1997

To assist the Examiner, the references are listed on the attached form PTO-1449. It is respectfully requested that an initialled copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By:   
James A. LaBarre  
Registration No. 28,632

Date: May 8, 2003



Patent

Attorney's Docket No. 030682-110

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P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: \_\_\_\_\_

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APPLICATION No.  
10/080,708

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

FILING DATE  
February 25, 2002

GROUP  
2611



Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		
	6,446,112	B1	Bunney et al.	09-03-2002
	5,537,550		Russell et al.	07-16-1996
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Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	no
	2000-231531		Japan	08-22-2000	abst.	
	10-289070		Japan	10-27-1998	abst.	
	11-327818		Japan	11-30-1999	X	
	9-251331		Japan	09-22-1997	abst.	
	2000-353142		Japan	12-19-2000	abst.	
	6-214896		Japan	08-05-1994	abst.	
	2000-66982		Japan	03-03-2000	abst.	
	10-149268		Japan	06-02-1998	abst.	

[illegible]Date  
Considered